

02/26/02  
78 U.S.P.T.O.Please type a plus sign (+) inside this box  [+]

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b)

Attorney Docket No.:		IDF 1748 (4000-05800)
First Inventor or Application Identifier		Douglas W. Clark, et al.
Title	A Distributed Computer Network Having a Rotating Message Delivery System Suitable for Use in Load Balancing and/or Messaging Failover	
Express Mail Label No.		EV 066679985 US

**I. APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g. PTO/SB17)  
*(Submit an original, and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
*See (Submit an original, and a duplicate for fee processing)*
3.  Specification [Total Pages]: 60  
*(preferred arrangement set forth below)*  
 - Descriptive title of the invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to Microfiche Appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claims(s)  
 - Abstract of the Disclosure
4.  Drawing(s) (35 USC 113) Total Sheets: 4  
2
5.  Oath or Declaration Total Pages  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 17 completed)*  
 1.  **DELETION OF INVENTOR(S)**  
*Signed statement attached deleting inventor(s)*  
*Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).*
6.  Application Data Sheet See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner: \_\_\_\_\_

Group Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19 CORRESPONDENCE ADDRESS**

<input type="checkbox"/>	Customer Number or Bar Code Label <i>(Insert Customer No. or Attach bar code label here)</i> <b>21396</b>		<input type="checkbox"/>	Correspondence address below	
NAME	Steven J. Funk				
ADDRESS	Sprint Law Department				
	8140 Ward Parkway				
CITY	Kansas City	STATE	Missouri	ZIP CODE	64114
COUNTRY	USA	TELEPHONE	913-624-6828	FAX	913-624-6388
Name (Print Type)	<b>Michael W. Piper</b>		Registration No. (Attorney/Agent)	<b>39,800</b>	
Signature	<i>Michael W. Piper</i>		Date: February 26, 2002		

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## FEE TRANSMITTAL FY 2002

Patent fees are subject to annual revision.

		Complete if Known	
		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Douglas W. Clark, et al.
		Group Art Unit	Unknown
		Examiner Name	Unknown
TOTAL AMOUNT OF PAYMENT	(\$) <b>866.00</b>	Attorney Docket Number	<b>IDF 1748 (4000-05800)</b>

**METHOD OF PAYMENT**

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number **21-0765**  
Deposit Account Name: **Sprint**
- Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
- Applicant claims small entity status See 37 CFR 1.27
2.  Payment Enclosed:  
 Check     Credit Card     Money     Other Order

**FEES CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)
101	740	201	370	Utility filing fee	\$740.00	
106	330	206	165	Design filing fee	\$	
107	510	207	255	Plant filing fee	\$	
108	740	208	370	Reissue filing fee	\$	
114	160	214	80	Provisional filing fee	\$	

**SUBTOTAL (1) \$****2. EXTRA CLAIM FEES**

		Extra Claims	Fee from below	Fee Paid
Total Claims	27	- 20** = 7	x 18.00	= \$126.00
Independent Claims	3	3** = 0	x 84.00	= \$ 0.00
Multiple Dependent			280.00	= \$ 0.00

Large Entity	Small Entity	Fee	Fee	Fee Description
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent Claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$ 866.00**

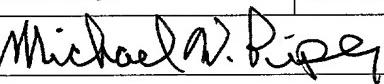
\*\* or number previously paid, if greater; For Reissues, see above

**FEES CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)
105	130	205	65	Surcharge - late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	\$
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	\$
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	\$
115	110	215	55	Extension for reply within first month	\$
116	400	216	200	Extension for reply within second month	\$
117	920	217	460	Extension for reply within third month	\$
118	1,440	218	720	Extension for reply within fourth month	\$
128	1,960	228	980	Extension for reply within fifth month	\$
119	320	219	160	Notice of Appeal	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	221	140	Request for oral hearing	\$
138	1,510	138	1,510	Petition to institute a public use proceeding	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility issue fee (or reissue)	\$
143	460	243	230	Design issue fee	\$
144	620	244	310	Plant issue fee	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	180	126	180	Submission of Information Disclosure Stmt	\$
581	40	581	40	Recording each patent assignment per property (times number of properties)	\$
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	\$
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	\$
179	740	279	370	Request for Continued Examination (RCE)	\$
169	900	169	900	Request for expedited examination of a design application	\$
				Other fee (specify)	

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$**

<b>SUBMITTED BY</b>		Complete (if applicable)		
Name (Print/Type)	Michael W. Piper	Registration No. (Attorney/Agent)	39,800	Telephone (972) 731-2288
Signature			Date	2/26/2002

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**REQUEST AND CERTIFICATION  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor :		Douglas W. Clark, et al.
Title:	<b>A Distributed Computer Network Having a Rotating Message Delivery System Suitable for Use in Load Balancing and/or Messaging Failover</b>	
Attorney Docket Number		<b>1748 (4000-05800)</b>
Express Mail Label No.		<b>EV 066679985 US</b>

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

2/26/2002

Date

Michael W. Piper

Signature

Michael W. Piper

Registration Number 39,800

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**